IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8/12/2

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In re Patent Application of

HERSHFIELD et al.

Serial No.

09/762,097

Filed:

August 23, 2001

For:

URATE OXIDASE

Atty. Ref.:

1579-52 FECH CENTER 1600/2900

Group:

1652

Examiner:

Patterson

Monday, August 5, 2002

Honorable Assistant Commissioner of Patents Washington, DC 20231

Sir:

<u>AMENDMENT</u>

Responsive to the Office Communication dated June 4, 2002, entry and consideration of the following amendments and remark are requested; the period for response having been extended up to and including Monday, August 5, 2002, by submission of the requisite petition and fee, attached.

IN THE SPECIFICATION:

Amend the specification as follows:

Delete the paragraphs spanning page 8, line 30 to page 9, line 13, and insert the following therefor:

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--Figure 5 shows the deduced amino acid sequences of pig-baboon chimeric uricase (PBC uricase) (SEQ ID NO:2) and porcine uricase containing the mutations R291K and T301S (PKS uricase) (SEQ ID NO:4), compared with the porcine (SEQ ID NO:7) and baboon (SEQ ID NO:6) sequences.

Figure 6. Comparison of amino acid sequences PKS (SEQ ID NO:4) and pig (SEQ ID NO:7) uricase.

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